MAR 2 9 2006

Intellectual Pro P.O. Box 27240	KARD COMPANY perty Administration 0 ilorado 80527-2400
inventor(s);	Blaine D. Gaith
A N A1	

PATENT APPLICATION

ATTORNEY DOCKET NO. 10017481 -1

er et al

Confirmation No.: 6798

Application No.: 10/004195

Examiner: Elmore, Rebail.

Filing Date:

Oct 31, 2001

Group Art Unit: 2189

Computer Performance Improvement By Adjusting A Time Used For Preemptive Eviction Of Cache

Entries

Mail Stop Amendment Commissioner For Patents PO Box 1460 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

No additional fee Other						Fee\$						
	CLAIMS AS	AMENDE	D BY O	THER	THAN A	SMA	LL E	YTITY	,			
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR			(5) PRESENT EXTRA		R	(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	8	MINUS		20		=	0	x	\$50	\$	0	
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							(OTHER	R FEES	\$		
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required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being transmitted to the Patent and Trademark Office
facsimile number (571) 273-8300.
Date of facsimile: 3-29-2006

Blaine D. Gaither et al

Respectfully submitted.

Augustus W Winfield Attorney/Agent for Applicant(s)

Reg No.: 34,046

Date: MAR. 29, 2004

Telephone: 970 898 3142

Rev 10/05 (TransAmdFext)

10:04 MAR-29-2006

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MAR 2 9 2006



HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO.

PATENT APPLICATION 10017481 -1

Inventor(s):

Title:

Blaine D. Gaither et al

Confirmation No.: 5798

Application No.: 10/004195

Examiner: Elmore, Reba 1.

Filing Date: Oct 31, 2001

Computer Performance Improvement By Adjusting A Time Used For Preemptive Eviction Of Cache Entries

Group Art Unit: 2189

Mall Stop Amendment Commissioner For Patents

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	with is/are the following	in the abov	re-identific	ed app	lication:						
	se/Amendment as calculated below ional fee								on to ext emental	Decla	
Outer	CLAIMS AS	AMENDE	D BY O	THER	THAN A	SMA	ALL EI	YTITY	Fee	**	
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR				(5) SENT (TRA	SENT RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	8	MINUS	20			=	0	х	\$50	\$	0
INDEP, CLAIMS	1	MINUS	3			=	0	x	\$200	\$	0
	FIRST PRESENTATION	ON OF A MU	JLTIPLE (DEPEN	IDENT C	LAIM		+	\$360	\$	0
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								OTHER	RFEES	\$	
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Charge 5 U to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

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Cathi Christensen

Respectfully submitted. Blaine D. Gaither et al

Ву

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Rev 10/05 (TransAmgFgx)

MAR-29-2006 10:04

PATENT APPLICATION

HEWLETT-PACKARD COMPANY Intellactual Property Administration P.O. Box 272400 Mail Stop 35 Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 10017481-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Blaine D. Gaither

Serial No.:

10/004,195

Examiner: Elmore, Reba I

Filing Date:

10/31/2001

Group Art Unit: 2189

Title:

Computer performance improvement by adjusting a time used for preemptive

eviction of cache entries

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

RESPONSE TO OFFICE ACTION

REMARKS

No amendments have been made. Claims 1-8 remain in the application. Reconsideration and reexamination is respectfully requested.

In the paper dated 01/03/2006, claims 1-2, 4 and 7-8 were rejected under 35 U.S.C. § 102(e) as allegedly anticipated by U.S. Patent Number 6,601,143 (Lamparter). Applicant respectfully traverses.

Claim 1 specifies:

- (a) specifying a time period;
- (b) evicting, from a cache memory, at least one entry that has remained unchanged for at least the time period;
- (c) measuring at least one performance parameter;
- (d) changing the value of the time period;
- (e) repeating steps (b) and (c); and
- (f) determining whether the performance parameter has changed.

Claim 1, step (a), requires that a time period is specified. Regarding step (a), the